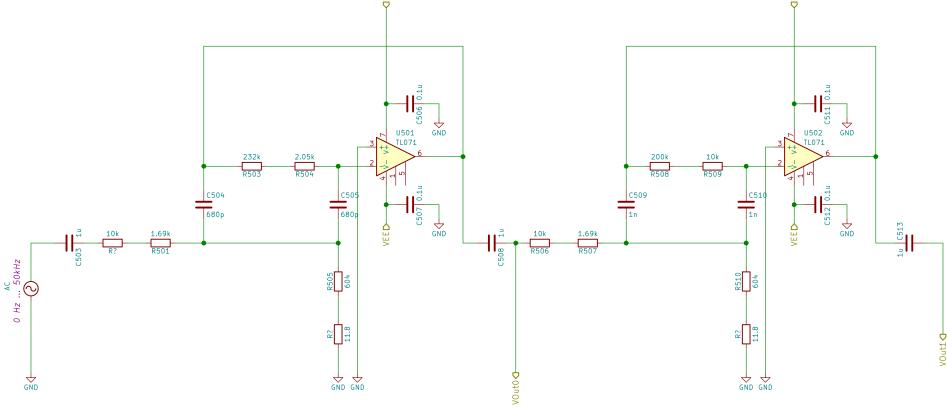


Two times cascaded: 20 kHz band pass, using a modified Deliyannis filter (Texas Instruments, SLOA093)

All resistors: E96 series All capacitors: E24 series



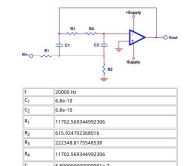
VOut0

Spectrum analyzer output, 0 Hz ... 50 kHz. Marker is at 15 kHz.

VOut1

Spectrum analyzer output, 0 Hz ... 50 kHz. Marker is at -6dB point.

Source data for a single stage filter.



... extra notes here

Sheet: /test_frequecy-transfer_filter_20000_01/File: test_frequecy-transfer_filter_20000_01.sch Size: A3 Date: 2017-05-08
KiCad E.D.A. kicad 4.0.6-e0-634953ubuntu14.04.1

Title: Frequency transfer, band pass filter, 20000 Hz